

CLAIMS

1. An injection device comprising a capacitor as an energy storage device for performing at least one injection.
2. The injection device as set forth in claim 1, wherein the at least one capacitor is a gold capacitor.
3. The injection device as set forth in claim 1, wherein the at least one capacitor is a duplex capacitor.
4. The injection device as set forth in claim 1, further comprising a charge indicator operably coupled to the capacitor.
5. The injection device as set forth in claim 4, wherein the charge indicator is a voltmeter.
6. The injection device as set forth in claim 1, further comprising a processor for determining the number of injections which can be performed.
7. The injection device as set forth in claim 1, further comprising a threshold value detector operably coupled to the at least one capacitor to detect a predetermined minimum voltage which is the amount of energy at least one injection consumes.
8. The injection device as set forth in claim 1, further comprising a DC/DC converter operably coupled to the at least one capacitor.
9. The injection device as set forth in claim 1, wherein the at least one capacitor is adapted be charged inductively.

10. The injection device as set forth in claim 1, further comprising at least one of a memory and a signal output device, said at least one of the memory and the signal output device supplied with current from the at least one capacitor.